

Safety Data Sheet

SpillSmart General Purpose Pads, Rolls & Drum Cover Pads

1. IDENTIFICATION

Product Identifiers

Product Name:	SpillSmart General Purpose Pads, Rolls & Drum Cover Pads	Product Number:	ES-PPGP-400 / ES-PPGP-200 / ES-PPGP-R44 / ES-PPGP-RL / ES-PPGP-RH / ES-PPGP-400-DC
Brand:	Envirosmart		

Recommended use of the chemical and restriction on use

- To clean and absorb spills including oils, coolants, solvents and water based liquids.
- Not be used with Acids and bases.

Company Details

Envirosmart Industrial Pty Ltd

9 Unley Street

Brendale QLD 4500

Tel: 07 3889 6677

Email: sales@envirosmart.com.au

Website: www.envirosmart.com.au

Emergency Telephone Number

Emergency Tel No.: 1300 302 428

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification: Not a dangerous substance according to GHS

Label elements

Pictograms:



Signal word: Warning

Hazard Statement(s):

- **H320:** Causes eye irritation
- **H317:** May cause an allergic skin irritation

Precautionary statement(s):

- **P281:** Use personal protective equipment as required
- **P305+P351+P338:** – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- **P332+P313:** If SKIN irritation occurs: Get medical advice/attention
- **P264:** Wash thoroughly after handling
- **P501:** Dispose of contents/container in accordance with local regulations.

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3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS-No.	Content	Classification
Polypropylene	9003-07-0	>98%	Non Hazardous
Pigment: Carbon Black	1333-86-4	<0.3%	Non Hazardous
Mixture: Anionic Surfactants (30-55%) Nonylphenols (15-35%) Propanol (3-15%)	34590-94-8	<0.3%	Non Hazardous

4. FIRST AID MEASURES

Ingestion

Not a probable route of exposure. Not considered harmful.

Inhalation

This material is not likely or expected to be hazardous by inhalation. Seek medical attention if irritation develops or persists

Skin contact

If skin irritation occurs seek medical advice/attention

Eye contact

Flush with water for <15 minutes. Consult Doctor

Other information

No other information

5. FIREFIGHTING MEASURES

Suitable extinguishing equipment

- Water, Foam, CO₂, Dry Chemical.
- Standard procedures for Class A Fires.

Further information

In the event of a fire, evacuate the area and contact emergency services. Toxic gasses may be present. Ensure evacuees remain upwind and neighbouring occupants are informed. Protective fire equipment must be worn, including breathing apparatus when handling the fire. Refer to SDS for absorbed liquids. Some carbon monoxide formation is possible under oxygen lean conditions. Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Always refer to the SDS for the chemical absorbed before proceeding.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus (SCBA), based on fluid(s) absorbed.

Hazardous Combustion Products: Product decomposes at its melting point and may emit carbon monoxide and smoke.

Unusual Hazards: Unused: not applicable / Used: refer to absorbed liquid(s) SDS(s).

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

- Use appropriate PPE as required

Environmental precautions

- Dispose of product in accordance with local government guidelines

Methods and materials for containment and clean up

- If product has not been processed in a manufacturing procedure, sweep or vacuum, and dispose of as non-hazardous

Other information:

- Refer to SDS for absorbed liquids. Pads do not render liquids non-flammable, neutral or less hazardous.

7. HANDLING AND STORAGE

Precautions for safe handling

- Do not store near open flame, high heat and strong oxidants. Electrostatic accumulation hazard. Use proper grounding procedure.

Conditions for safe storage

- Store in a dry area.
- Polypropylene, when heated, becomes very sticky and will burn. Use self-contained air masks to enter smoky area in the event of fire. Adequate ventilation is required to remove decomposition products when temperature exceeds melting point. Avoid contact with melted product.

Other information

- Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Always refer to the SDS for the chemical absorbed before proceeding

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: No special requirements under normal use

Personal protective equipment:

Eye and face protection: Safety glasses with eye shields are recommended as a good practice for industrial safety

Skin protection: None required

Body protection: None required

Respiratory protection: None required

9. PHYSICAL AND CHEMICAL PROPERTIES

General information

Appearance	Dark Grey
Odour	Virtually odour free
Odour Threshold	Not Applicable
Ph	Not Applicable
Melting point	>160° C (>320° F)

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Flash point	Not Applicable
Evaporation rate	Not Applicable
Upper/lower flammability or explosive limits	
Upper explosion limit (%):	Not Established
Lower explosion limit (%):	Not Established
Auto Ignition Temperature:	>357° C (>675° F)
Decomposition Temperature:	>132° C (>270° F)
Relative Density:	(H ₂ O =1):0.9
Solubility in Water:	Insoluble

10. STABILITY AND REACTIVITY

General: This is a stable material

Reactivity: Not established

Chemical stability: Stable under normal conditions of storage and use.

Possibility of hazardous reactions: When heated may emit toxic fumes

Conditions to avoid: Avoid exposure to flame

Incompatible materials: Strong oxidising agents may degrade product over an extended period of time

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute effects: NIL

Eye contact: May cause irritation

Skin contact: May cause irritation

Ingestion: Oral toxicity not available

Inhalation: Inhalation toxicity not available

Chronic effects: Not known

Toxicity and irritation

IARC: Not established

12. ECOLOGICAL INFORMATION

Ecotoxicity: No known or expected ecotoxicity

Persistence and degradability: Not determined

Bioaccumulative potential: Not determined

Other adverse effects: Not known

13. DISPOSAL CONSIDERATIONS

General information

- Before saturation (use) no special disposal methods are required. Dispose of in accordance with federal, state and local regulations.
- The fluids absorbed while using these products determines the hazardous classification. If deemed hazardous, said material should be disposed of by an approved hazardous waste hauler/disposal service, and the producer should obtain the proper documentation.

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14. TRANSPORT INFORMATION

ADG label required:	Not regulated
HAZCHEM:	Non-hazardous material
UN number:	Not Applicable – Non-hazardous material
Proper shipping name:	Not regulated
Transport hazard class:	Not regulated
Packing group:	Not Applicable
Environmental hazard:	Not Applicable – Non-hazardous material
Special Precautions for users:	No special precautions
Additional information:	No additional information

15. REGULATORY INFORMATION

No data available

16. OTHER INFORMATION

DISCLAIMER: the information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with federal, state or local laws.

Reviewed November 2024